PTO/SB/17 (10-08) Approved for use through 06/30/2010, OMB 0651-0032

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Peperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/582,936 Conf. No.: 9823 FEE TRANSMITTAL Filing Date June 15, 2006 For FY 2009 First Named Inventor Toshivuki MAEDA н. венм **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2838 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. 2257-0260PUS1 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ✓ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES EXAMINATION FEES Small Entity **Small Entity** Small Entity Application Type Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 330 Utility 165 540 270 220 110 Design 220 110 100 140 50 70 Plant 220 110 330 165 170 85 Reissue 330 165 540 270 650 325 Provisional 220 110 n n 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195 **Total Claims** Extra Claims Fee Pald (\$) **Multiple Dependent Claims** Fee (\$) 0 0.00 Fee (\$) Fee Pald (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = 0 0.00 HP = highest number of independent claims paid for, if greater than 3, 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Total Sheets - 100 = 0 / 50 = 0 (round up to a whole number) x 0.00 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): IDS fee 180.00 SUBMITTED BY Registration No. 40439 Signature Telephone 703-205-8000

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